



(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization International Bureau



(43) International Publication Date 29 March 2001 (29.03.2001)

PCT

(10) International Publication Number WO 01/22015 A1

(51) International Patent Classification⁷: E05C 19/16

.....

F25D 23/08,

(21) International Application Number:

er: PCT/IT99/00300

(22) International Filing Date:

23 September 1999 (23.09.1999)

(25) Filing Language:

English

(26) Publication Language:

English

- (71) Applicant (for all designated States except US): INDUSTRIE ILPEA S.P.A. [IT/IT]; Viale dell' Industria, 37, I-21023 Malgesso (IT).
- (72) Inventors; and
- (75) Inventors/Applicants (for US only): CITTADINI, Paolo [IT/IT]; Via Campo dei Fiori, 1, I-21020 Luvinate (IT). CALDIROLI, Alfonso [IT/IT]; Via Santo Stefano, 6A, I-21053 Castellanza (IT).

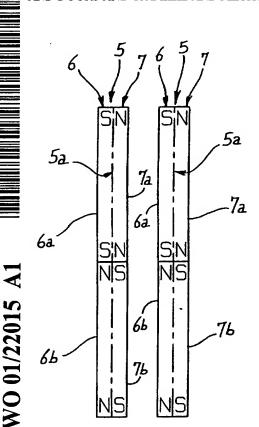
- (74) Agent: SUTTO, Luca; Bugnion S.p.A., Viale Lancetti, 19, I-20158 Milano (IT).
- (81) Designated States (national): AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CR, CU, CZ, DE, DK, DM, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, US, UZ, VN, YU, ZA, ZW.
- (84) Designated States (regional): ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, TZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published:

With international search report.

[Continued on next page]

(54) Title: SEALING GASKET WITH MAGNETIC CLOSURE, PARTICULARLY FOR DOOR WINGS, HATCHES, WINDOWS AND DOORS AND THE LIKE AND METHOD FOR ITS REALISATION



(57) Abstract: A sealing gasket (with magnetic closure) is provided comprising a support section bar (2) preferably made of plastic resin and a magnetised strip-shaped element (5) inserted in the supporting section bar and presenting on a main face (5a) at least a pair of magnetised longitudinal bands (6, 7) each subdivided into at least a pair of segments of equal or similar length and presenting each an opposite polarity with respect to that of laterally flanking and longitudinally adjacent segments. Also provided is a method for the realisation of the sealing gasket with magnetic closure according to the invention wherein the magnetisation of the strip-shaped element is performed after its insertion into the supporting section bar.